

1. 6. (amended) [The system of claim 3] A signal processing system having a normalized output signal comprising:

a first signal source;

a second signal source;

a signal combining means connected to said first and second signal sources for forming an output signal by linking signal segments derived from said first and second signal sources into a series of said signal segments;

a level processor means connected to said signal combining means for determining a level of intensity of said output signal, wherein said level processor means generates a target level and an error level related to the difference between said target level and said level of intensity of said output signal and, wherein said level processor means includes level storage means for storing said error level[s] and the corresponding source of said signal segment[,]; and  
a level adjusting means connected to at least one of said signal sources and responsive to said level processor means for adjusting a level of intensity of said signal segments from said at least one of said signal sources such that said level of intensity of said output signal is normalized, wherein said level adjusting means adjusts said level of intensity of said signal segments as a function of said error level, and further wherein said level adjusting means adjusts said level of intensity of said signal segments as a function of corresponding ones of said error level[s] stored in said level storage means.

4.  
7. (amended) [The system of claim 1] A signal processing system having a normalized output signal comprising:

a first signal source;

a second signal source;

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a signal combining means connected to said first and second signal sources for forming an output signal by linking signal segments derived from said first and second signal sources into a series of said signal segments;

a level processor means connected to said signal combining means for determining a level of intensity of said output signal, wherein said level processor means further includes a reference level means for generating a predetermined fixed reference level, and said level processor means determines an error level related to the difference between said level of intensity of said output signal and said fixed reference level[,]; and

a level adjusting means connected to at least one of said signal sources and responsive to said level processor means for adjusting a level of intensity of said signal segments from said at least one of said signal sources such that said level of intensity of said output signal is normalized and, said level adjusting means [is] further connected to said first and second sources for adjusting said level of intensity of said signal segments at corresponding ones of said signal sources.

6.  
8. (amended) [The system of claim 3] A signal processing system having a normalized output signal comprising:

a first signal source, wherein said first signal source includes cue means for marking borders of said signal segments[, and];

a second signal source, said second signal source being responsive to said cue means for generating signal segments and for causing said signal combining means to link said signal segments at said borders;

a signal combining means connected to said first and second signal sources for forming an output signal by linking signal segments derived from said first and second signal sources into

a series of said signal segments;

a level processor means connected to said signal combining means for determining a level of intensity of said output signal, wherein said level processor means generates a target level and an error level related to the difference between said target level and said level of intensity of said output signal; and

a level adjusting means connected to at least one of said signal sources and responsive to said level processor means for adjusting a level of intensity of said signal segments from said at least one of said signal sources such that said level of intensity of said output signal is normalized, wherein said level adjusting means adjusts said level of intensity of said signal segments as a function of said error level.

24. 28. (amended) [The method of claim 27 wherein said determining step includes] A signal processing method for producing a normalized output signal comprising:

generating a first signal from a first signal source;

generating a second signal from a second signal source;

combining said first and second signals to form an output signal by linking signal segments from said first and second signals into a series of signal segments;

determining a level of intensity of said output signal including determining said level of intensity of said output signal for signal segments derived from said first signal and generating a target level and an error level related to the difference between said target level and said level of intensity of said output signal[,]; and

adjusting a level of intensity of said signal segments to produce said normalized output signal including adjusting said level of intensity of signal segments from said second signal as a function of said level of intensity of a preceding signal segment from said first signal, and further

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including [said adjusting step includes] adjusting said level of intensity of said signal segments as a function of said error level.

*27.31* (amended) [The method of claim 26] A signal processing method for producing a normalized output signal comprising:

generating a first signal from a first signal source;

generating a second signal from a second signal source;

combining said first and second signals to form an output signal by linking signal segments from said first and second signals into a series of signal segments;

determining a level of intensity of said output signal, wherein said determining step includes generating a predetermined fixed reference level, and determining an error level related to the difference between said level of intensity of said output signal and said fixed reference level[, and]; and

adjusting a level of intensity of said signal segments to produce said normalized output signal, said adjusting step includ[es]ing adjusting said level of intensity of said signal segments for corresponding ones of said first and second signals.

*28.*  
*32.* (amended) [The method of claim 26] A signal processing method for producing a normalized output signal comprising:

generating a first signal from a first signal source, wherein said step of generating a first signal includes generating cue tones for marking borders of said signal segments[, and];

generating a second signal from a second signal source, wherein said step of generating a [said] second signal includes generating signal segments responsive to said cue tones for combining said signal segments at said borders;